



Attorney Docket No.: UCSD1630-1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Fenical et al. Art Unit: 1651  
Application No.: 09/991,518 Examiner: I. Marx  
Filing Date: November 16, 2001 Confirmation No.: 7755  
USPTO Customer No. 28213  
Title: MARINE ACTINOMYCETE TAXON FOR DRUG AND FERMENTATION  
PRODUCT DISCOVERY

MAIL STOP: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

Responsive to the Office Action mailed June 27, 2005, please amend the above-identified application as follows:

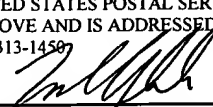
**Amendments to the Specification** are reflected on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 6 of this paper.

**Remarks** begin on page 9 of this paper.

**Declaration under 37 CFR § 1.132** is attached following this paper.

**Sequence Listing** is attached following this paper.

CERTIFICATE OF MAILING BY "EXPRESS MAIL"	
"EXPRESS MAIL" LABEL NUMBER	<u>EV 627 502 308 US</u> DATE OF DEPOSIT <u>September 27, 2005</u>
I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO: MAIL STOP AMENDMENT, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450	
<u>Joshua Gibbs</u> (TYPED OR PRINTED NAME OF PERSON MAILING PAPER)	 (SIGNATURE OF PERSON MAILING PAPER OR FEE)